

TARS2 Rabbit Polyclonal Antibody



CAB12853

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

81kDa

Calculated MW:

66kDa/81kDa

Applications:

WB

Reactivity:

Human, Mouse

Protein Background

This gene encodes a member of the class-II aminoacyl-tRNA synthetase family. The encoded protein is a mitochondrial aminoacyl-tRNA synthetase. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 4.

Immunogen information

Gene ID:

80222

Uniprot

Q9BW92

Synonyms:

TARS2; COXPD21; TARSL1; thrRS

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

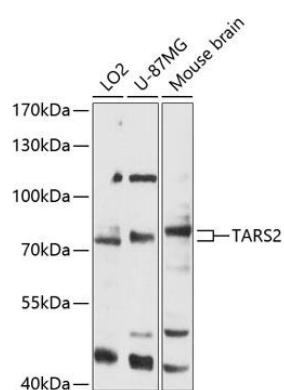
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 100-400 of human TARS2 (NP_079426.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using TARS2 antibody (CAB12853) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.